

## CLAIMS

- 1) The use of a lactic acid bacterium of the species *Lactobacillus farciminis* for the production of a composition intended for the treatment or prevention of pathologies of the digestive tube.
- 2) The use as claimed in claim 1, characterized in that said pathology is an acute or chronic inflammatory pathology of the intestine.
- 3) The use as claimed in either of claims 1 and 2, characterized in that said pathology manifests itself by visceral pain.
- 4) The use as claimed in any one of claims 1 to 3, characterized in that said composition is in the form of a foodstuff or a dietary supplement.
- 5) A composition for the treatment of pathologies of the digestive tube, characterized in that it comprises lactic acid bacteria of the species *L. farciminis*.